

**CONSOL ENERGY™**

Consolidation Coal Company  
P.O. Box 566  
Sesser, IL 62884  
(618) 625-2041

June 19, 2006

Pamela Grubaugh-Littig  
Utah Division of Oil, Gas and Mining  
Coal Program  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Re: Hidden Valley Mine  
Modification Change to Minor Exploration Permit

*Jacoming*  
*6/19/2007*

Dear Mrs. Grubaugh-Littig:

Please consider the enclosed "Application For Coal Permit Processing" forms C1 & C2 as a request to modify narrative contained within the Minor Exploration Permit to Conduct Minor Coal Exploration. We are submitting three (3) copies of the proposed change. A fourth copy of the application has been forwarded to your Price field office.

The change involves leaving the three (3) coal exploration holes drilled during the winter of 2006/2007 to remain open until a decision on whether to include all or some of the holes into the groundwater monitoring plan of future mining applications.

If you have any questions concerning this information, please call me at (618) 625-6847.

Sincerely,

Timothy D. Kirschbaum  
Environmental Engineer

CC: Karl Houskeeper – DOGM-Price Field Office-with attachments  
Attachments

TDK/hvmep.minorNOI.modification.covlet.doc

**RECEIVED**

**JUN 26 2007**

**DIV. OF OIL, GAS & MINING**

# APPLICATION FOR COAL PERMIT PROCESSING

Permit Change ☒ New Permit ☐ Renewal ☐ Exploration ☒ Bond Release ☐ Transfer ☐

Permittee: Consolidation Coal Company

Mine: Hidden Valley

Permit Number: C/015/007

Title: Minor Exploration - Reclamation Time Frame For Sealing Exploration Holes

Description, Include reason for application and timing required to implement:

Modified plan for sealing exploration holes for evaluation as potential groundwater wells of future mining.

Instructions: If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- ☐ Yes ☒ No 1. Change in the size of the Permit Area? Acres: \_\_\_\_\_ Disturbed Area: \_\_\_\_\_ ☐ increase ☐ decrease.
- ☐ Yes ☒ No 2. Is the application submitted as a result of a Division Order? DO# \_\_\_\_\_
- ☐ Yes ☒ No 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?
- ☐ Yes ☒ No 4. Does the application include operations in hydrologic basins other than as currently approved?
- ☐ Yes ☒ No 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?
- ☐ Yes ☒ No 6. Does the application require or include public notice publication?
- ☐ Yes ☒ No 7. Does the application require or include ownership, control, right-of-entry, or compliance information?
- ☐ Yes ☒ No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
- ☐ Yes ☒ No 9. Is the application submitted as a result of a Violation? NOV # \_\_\_\_\_
- ☐ Yes ☒ No 10. Is the application submitted as a result of other laws or regulations or policies?  
Explain: \_\_\_\_\_
- ☐ Yes ☒ No 11. Does the application affect the surface landowner or change the post mining land use?
- ☐ Yes ☒ No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- ☐ Yes ☒ No 13. Does the application require or include collection and reporting of any baseline information?
- ☐ Yes ☒ No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- ☐ Yes ☒ No 15. Does the application require or include soil removal, storage or placement?
- ☐ Yes ☒ No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- ☐ Yes ☒ No 17. Does the application require or include construction, modification, or removal of surface facilities?
- ☐ Yes ☒ No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- ☐ Yes ☒ No 19. Does the application require or include certified designs, maps or calculation?
- ☐ Yes ☒ No 20. Does the application require or include subsidence control or monitoring?
- ☐ Yes ☒ No 21. Have reclamation costs for bonding been provided?
- ☐ Yes ☒ No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- ☐ Yes ☒ No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you. (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Jonathan M. Pachter

Print Name

Jonathan M. Pachter 6/18/07  
Sign Name, Position, Date Director, Permitting and Water Resources

Subscribed and sworn to before me this 18th day of June, 2007

Janice L. Davis  
Notary Public

My commission Expires:

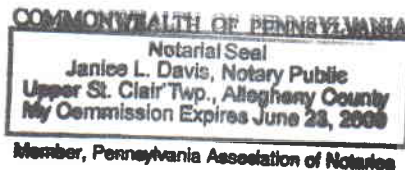
Attest: State of

County of

Pennsylvania  
Allegheny

June 23, 2009

} ss:



For Office Use Only:

Assigned Tracking  
Number:

Received by Oil, Gas & Mining

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**DIV. OF OIL, GAS & MINING**

# APPLICATION FOR COAL PERMIT PROCESSING

**Mine:** Hidden Valley

Permit Number: C/015/007

**Title:** Minor Exploration - Reclamation Time Frame For Sealing Exploration Holes

Provide a detailed listing of all changes to the Mining and Reclamation Plan, which is required as a result of this proposed permit application. Individually list all maps and drawings that are added, replaced, or removed from the plan. Include changes to the table of contents, section of the plan, or other information as needed to specifically locate, identify and revise the existing Mining and Reclamation Plan. Include page, section and drawing number as part of the description.

**DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED**

Page 8, Modified narrative to time frame of reclamation of exploration holes

[illegible]

**Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.**

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## DIV. OF OIL, GAS & MINING

**Archeological Information:**

A cultural resource inventory of the drill sites was performed by Montgomery Archeological Consultants (see Appendix B). As indicated, two previously documented archeological sites were identified in the project area. One of these sites (42Em3592) must be crossed to access drill hole HV-06-09. To prevent damage to this site during exploration activities, the area will be flagged and access to the drill hole will be restricted to the existing road that crosses the site as recommended in Appendix B. Site 42Em3600 is located approximately 150 feet from drill hole location HV-06-06. This site will be flagged to prevent its disturbance during exploration activities.

In the unlikely event that additional cultural resources are discovered during operations, all operations which may result in disturbance to these resources will cease and care will be taken to cordon off the area and leave it undisturbed.

**240. Reclamation Standards**

**Excavations:**

Small shovel and similar cuts may be made for leveling the rig and associated equipment. These will be filled in to approximate original contour as soon as the drilling equipment is removed from each site.

**Revegetation:**

Areas disturbed under this exploration plan will be revegetated as described above. All drilling areas will be re-seeded as soon as practical upon completion of each hole, removal of equipment, and recontouring of the site. The seed mix consists of native species that are capable of re-establishing in the area, thereby providing cover that will stabilize the soil surface from erosion. No crops are raised in the project area, making crop replacement unnecessary.

**Reclamation of Boreholes:**

No mine openings or exploration openings will be created. ~~Although it is not currently anticipated that any of these Exploration holes HV-06-01, HV-06-02 and HV-06-03 holes will may be used to collect baseline groundwater data. These holes may be converted to water monitoring wells and included as part of future mining applications.~~ Consol will comply with rules R645-301-738 and R645-301-765 if that decision is made in the future.

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Upon completion of down-hole procedures, each drill hole will be sealed with cement from the bottom of the hole to ground level. A brass monument marker will be placed in the top of the cement surface plug with the hole number. All holes will be sealed and the associated disturbed areas reclaimed within two weeks of completion ~~with exception of holes remaining open to collect baseline water data. These baseline holes may remain open until March of 2008. As of the March 08 date, the holes must be submitted as part of a groundwater monitoring plan within a pending or approved mining reclamation plan or sealed with cement from bottom to top or other sealing methods approved by the Division.~~

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